ABSTRACT

An organic light-emitting device comprising a light-emissive organic layer (8) interposed between first (4) and second (12) electrodes for injecting charge carriers into the light-emissive organic layer (8), at least one of said first and second electrodes comprising a plurality of layers including a first electrode layer (10) having a high resistance adjacent the surface of the light-emissive organic layer (8) remote from the other of the first and second electrodes, said first electrode layer (10) comprising a high-resistance material selected from the group consisting of a mixture of a semiconductor material with an insulator material, a mixture of a semiconductor material with a conductor material and a mixture of an insulator material with a conductor material.